



Attorney Docket No. 48699-CPA2 (71360)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#24/E
2-13-32

APPLICANT: H. Sato, et al

EXAMINER: C. Chaney

U.S.S.N.: 09/155,635

GROUP: 1745

FILED: July 9, 1999

FOR: LITHIUM ION SECONDARY BATTERY

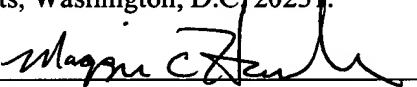
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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on January 30, 2003, in an envelope as First Class Mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By


Maggie C. Hamelin

Sir/Madam:

AMENDMENT

Applicants are in receipt of the Office Action dated July 31, 2002 in connection with the above-referenced application. Applicants request reconsideration of the above-identified application in view of the following amendments and remarks.

IN THE CLAIMS:

Kindly add new claims 11 and 12, as follows:

11. (new) A lithium ion secondary battery according to claim 9, wherein the R value (IB/IA) is 0.001 to 0.15.

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GP1745

Practitioner's Patent No. 48699-CPA (71360)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: H. Sato, et al.

Application No.: 09/155,635

Filed: July 9, 1999

For: LITHIUM ION SECONDARY BATTERY

Group No.: 1745

Examiner: C. Chaney

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

1. Transmitted herewith is a Request for Reconsideration for this application.

STATUS

2. Applicant is
☐ a small entity. A statement:
☐ is attached.
☐ was already filed.
☒ other than a small entity.

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EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) -- If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

FACSIMILE

- ☐ transmitted by facsimile to Group 1700 of the Patent and Trademark Office at _____.

Date: January 30, 2003

Signature

Maggie C. Hamelin

(type or print name of person certifying)

(Amendment Transmittal--page 1 of 4)

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. Section 1.645 for extensions of time in interference proceedings, and 37 C.F.R. Section 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. Section 1.136 apply.

(complete (a) or (b), as applicable)

- (a) ☒ Applicant petitions for an extension of time under 37 C.F.R. Section 1.136 (fees: 37 C.F.R. Section 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 410.00	\$ 205.00
<input checked="" type="checkbox"/>	three months	\$ 930.00	\$ 465.00
<input type="checkbox"/>	four months	\$ 1,450.00	\$ 725.00

Fee: \$ 930.00

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ 0.00

OR

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. Section 1.16(b)-(d)) has been calculated as shown below

(Col.1)	(Col. 2)	SMALL ENTITY			OR	OTHER THAN A SMALL ENTITY	
Claims Remaining After Amendment *	Highest No. Previously Paid For *	Present Extra *	Rate	Addit. Fee		Rate	Addit. Fee
			\$9.00	\$		\$18.00	\$*
Independent Claims		*	\$42.00	\$		\$84.00	\$*
First Presentation of Multiple Dependent Claim+			\$140.00	\$		\$280.00	\$*
						Total Addit. Fee	\$*

* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: "After final rejection or action (Section 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. Section 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) ☒ No additional fee for claims is required.

OR

(d) ☐ Total additional fee for claims required \$ _____.

FEE PAYMENT

5. ☒ Attached is a check in the sum of \$ 930.00.

☐ Charge Account No. _____ the sum of \$ _____.

A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: *If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).*

6. ☒ If any additional extension and/or fee is required, charge Account No. 04-1105.

AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 04-1105.

Date: January 30, 2003

Reg. No. 48,399

Tel. No. (617) 439-4444

Customer No. 21874


SIGNATURE OF PRACTITIONER

John B. Alexander, Ph.D.

(type or print name of practitioner)

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